IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Hoit: 1635 Applicant(s): Itzhak Bentwich

Examiner: SHIN, DANA H App. No.: 10/604,943

Title: BIOINFORMATICALLY DETECTABLE Conf. No.: 1942 GROUP OF NOVEL VACCINIA Filing Date: August 28, 2003

REGULATORY GENES AND USES

SUPPLEMENTAL REPLY TO NOTICE OF NON-COMPLIANT AMENDMENT

Dear Sir:

In response to the Notice of Non-Compliant Amendment mailed on January 8, 2009 (the "Notice") and supplemental to the Reply to Notice of Non-Compliant Amendment filed February 9, 2009, please consider the following remarks and amendments below below in accordance with the Rules of Practice. No fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct them from Deposit Account No. 50-1662 referencing the above docket number.

Amendments begin at page 2 of this reply.

Remarks begin at page 3 of this reply.